

Library

1900



Hazel Grobe & Bramhall

Urban District Council

55

40

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND THE

CHIEF SANITARY INSPECTOR

1 9 5 4

HEALTH COMMITTEE

(As at 31st December, 1954)

Councillor F. Swindell, C.C., (Chairman)
" Mrs. G. M. Andrew, J.P., (Vice-Chairman)
" L. Cookson
" T. E. Dillon
" J. H. Hallworth
" H. Hardern
" J. R. Henshaw
" Miss F. Lee Wood, J.P., (Chairman of the Council)
" R. Sharrock
" H. Worthington

OFFICERS OF THE HEALTH DEPARTMENT

(As at 31st December, 1954)

Medical Officer of Health: T. W. Brindle, M.B., D.P.H.,
(Appointed 1951)

Chief Sanitary Inspector: H. Peacock, B.E.M., M.R.San.I., M.S.I.A.,
(Certified Meat and Food Inspector)
(Appointed 1945)

Additional Sanitary Inspector: R. E. Hope, M.S.I.A.,
(Certified Meat and Food Inspector)
(Appointed 1954)

Additional Sanitary Inspector: R. T. T. Mortimer, A.R.San.I., M.S.I.A.,
(Certified Meat and Food Inspector)
(Appointed 1954)

Senior Clerk: H. Lindsay.

Junior Clerk: M. J. Green.

Student Sanitary Inspector: R. L. Robbins.

SOCIAL CONDITIONS OF THE AREA

Area of Urban District.....	5,990 acres
Estimated Population, Mid-1954 (per Registrar-General)	20,390
Census Population, 1951	19,659
Census Population, 1931	13,300
Number of Inhabited Houses on Rate Books at 31st March, 1955	7,036
Number of Houses entered on Rate Books during year ended 31st March, 1955	216
Rateable Value of Urban District at 31st March, 1955	£190,729
Sum represented by a Penny Rate	£763

1900



Hazel Grove & Bramhall

Urban District Council

The Council House,
Hazel Grove, Cheshire.
7th October, 1955.

The Chairman and Members of the
Hazel Grove and Bramhall Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

Annual Report, 1954.

I have pleasure in presenting to you my Report on the Health of the Urban District of Hazel Grove and Bramhall for the year ended 31st December, 1954.

Reference to Section 'A' of the Report shows that there was a small increase in the Live Birth Rate from 11.99 per 1000 population in 1953 to 12.41 in 1954. The number of deaths at all ages increased to 253, in 132 of which the age at death was 71 years or over. There were 6 infant deaths and 5 still-births. The infantile mortality rate was 23.72 per 1,000 live births.

In the closing months of the year an outbreak of Measles commenced and it continued into the early months of 1955.

There was a decrease in the number of Scarlet Fever cases notified and most of them were mild. Sixteen were admitted to hospital, generally for social rather than medical reasons. Notifications of Whooping Cough increased considerably as compared with the previous year. We were fortunate in having no case of Infantile Paralysis, and for the sixth successive year no case of Diphtheria. The response to diphtheria immunisation was on the whole satisfactory; details of the work done during the year are given in Section 'C'.

Seven new cases of tuberculosis (all pulmonary) were notified for the first time. There were two deaths from tuberculosis -

(pulmonary - 1 and non-pulmonary - 1).

On 1st January, 1954, as a result of an Order made under the Food and Drugs (Milk and Dairies) Act, 1950, it became illegal to sell milk for human consumption by retail in the Hazel Grove and Bramhall Urban District unless either Tuberculin-Tested or Heat-Treated, except that until 30th September, 1954, it was also permissible to sell Accredited Milk. This Order represents a notable advance in the battle against bovine tuberculosis.

The Housing Repairs and Rents Act, 1954, came into operation on 30th August, and makes further provision for the clearance of houses unfit for human habitation, and for encouraging the reconditioning and maintenance of houses. The Council's proposals for dealing with all unfit houses within a period of five years have already been sent to the Minister.

With the ending of meat rationing in July, it again became permissible for individual butchers to slaughter their own meat. Applications for the licensing of two slaughter-houses were approved, and both are now in use. All meat slaughtered at these premises is inspected by the Council's Inspectors. In 1939, there were nine licensed slaughter-houses in the Urban District.

Sections 'D' to 'H' of my Report, which deal with the duties normally undertaken by the Sanitary Inspectors, have been prepared by Mr. H. Peacock, the Chief Sanitary Inspector, to whom I am indebted for his help.

In conclusion, I should like to thank the Chairman and Members of the Council and Health Committee and the Officers of the Council for their valuable help so readily given to me throughout the year.

I remain,

Yours faithfully,

A handwritten signature in dark ink, appearing to read 'J. W. Brindle', written in a cursive style.

Medical Officer of Health.

SECTION 'A'

VITAL STATISTICS

(a) Births, 1945 to 1954.

Year	Population (estimated to Mid-Year)	LIVE BIRTHS				STILL BIRTHS				
		Total	Legit.	Illegit.	Rate per 1000 Population	Total	Legit.	Illegit.	Rate per 1000 Population	Rate per 1000 Live and Still Births
1945	18,100	271	256	15	14.97	4	4	-	0.22	14.54
1946	18,920	345	332	13	18.23	18	17	1	0.95	49.59
1947	19,320	296	286	10	15.32	8	8	-	0.41	26.32
1948	19,570	301	292	9	15.38	4	4	-	0.20	13.11
1949	19,710	248	246	2	12.58	5	5	-	0.25	19.76
1950	19,750	225	221	4	11.39	7	6	1	0.35	30.17
1951	19,560	223	211	12	11.40	3	3	-	0.15	13.27
1952	19,810	236	227	9	11.91	3	3	-	0.15	12.55
1953	20,010	240	231	9	11.99	5	3	2	0.25	20.41
1954	20,390	253	244	9	12.41	5	4	1	0.25	19.38

(b) Deaths, 1945 to 1954.

Year	Population (estimated to Mid-Year)	ALL CAUSES		PUERPERAL				INFANTS UNDER ONE YEAR			
		Total	Rate per 1000 Population	Sepsis	Other	Rate per 1000 Total Births	Total	Legit.	Illegit.	Rate per 1000 Live Births	
1945	18,100	208	11.49	-	-	-	14	13	1	51.66	
1946	18,920	213	11.26	-	2	5.51	9	8	1	26.09	
1947	19,320	237	12.27	-	-	-	10	10	-	33.78	
1948	19,570	226	11.55	-	-	-	7	6	1	23.26	
1949	19,710	230	11.67	-	-	-	7	7	-	28.22	
1950	19,750	257	13.01	-	-	-	2	2	-	8.89	
1951	19,560	255	13.04	-	-	-	5	5	-	22.42	
1952	19,810	246	12.42	-	-	-	3	3	-	12.71	
1953	20,010	236	11.79	-	-	-	5	5	-	20.83	
1954	20,390	253	12.41	-	-	-	6	6	-	23.72	

(c) Classification of Deaths, 1951 to 1954.

No.	Cause	1951			1952			1953			1954		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total
1	Tuberculosis, respiratory.....	2	-	2	3	1	4	1	-	1	1	-	1
2	do. other.....	1	-	1	-	-	-	-	1	1	-	1	1
3	Syphilitic Diseases.....	1	-	1	-	-	-	1	-	1	-	-	1
4	Diphtheria.....	-	-	-	-	-	-	-	-	-	-	-	-
5	Meningococcal Infections.....	-	-	-	-	-	-	-	-	-	-	-	-
6	Acute Poliomyelitis.....	1	1	2	-	-	-	-	-	-	-	-	-
7	Measles.....	-	-	-	-	-	-	-	-	-	-	-	-
8	Whooping Cough.....	-	-	-	-	-	-	-	-	-	-	-	-
9	Other Infective and Parasitic Diseases...	1	1	2	-	2	2	-	-	-	1	-	1
10	Malignant Neoplasms, stomach.....	2	-	2	4	7	11	4	3	7	3	6	9
11	do. lung, bronchus.....	5	1	6	5	2	7	5	1	6	9	1	10
12	do. breast.....	-	6	6	-	6	6	-	6	6	-	3	3
13	do. uterus.....	-	1	1	-	4	4	-	2	2	-	3	3
14	Other Malignant and Lymphatic Neoplasms..	13	8	21	14	13	27	5	7	12	12	12	24
15	Leukaemia, Aleukaemia.....	-	-	-	1	1	2	-	-	-	2	-	2
16	Diabetes.....	2	2	4	-	1	1	1	-	1	1	2	3
17	Vascular Lesions of Nervous System.....	13	19	32	19	24	43	15	17	32	19	27	46
18	Coronary Disease, Angina.....	20	19	39	22	11	33	24	17	41	27	12	39
19	Hypertension with Heart Disease.....	2	6	8	3	2	5	4	1	5	2	1	3
20	Other Heart Disease.....	17	28	45	14	20	34	16	28	44	14	16	30
21	Other Circulatory Disease.....	4	8	12	10	7	17	9	11	20	2	9	11
22	Influenza.....	3	1	4	-	-	-	-	-	-	-	-	-
23	Pneumonia.....	4	2	6	4	3	7	-	3	3	4	1	5
24	Bronchitis.....	5	4	9	6	4	10	7	2	9	10	8	18
25	Other Diseases of Respiratory System.....	-	-	-	1	3	4	1	3	4	1	-	1
26	Ulcer of Stomach and Duodenum.....	-	-	-	1	-	1	-	1	1	3	-	3
27	Gastritis, Enteritis and Diarrhoea.....	1	-	1	1	-	1	-	-	-	-	-	-
28	Nephritis and Nephrosis.....	4	1	5	-	-	-	-	-	-	-	1	1
29	Hyperplasia of Prostate.....	3	-	3	1	-	1	3	-	3	-	-	-
30	Pregnancy, Childbirth, Abortion.....	-	-	-	-	-	-	-	-	-	-	-	-
31	Congenital Malformations.....	-	-	-	-	-	-	-	-	-	-	-	-
32	Other Defined and Ill-defined Diseases...	19	18	37	-	-	-	-	-	-	-	1	1
33	Motor Vehicle Accidents.....	1	-	1	13	9	22	8	19	27	17	8	25
34	All Other Accidents.....	-	1	1	-	1	1	1	1	2	1	-	1
35	Suicide.....	2	2	4	1	3	4	-	4	4	2	3	5
36	Homicide and Operations of War.....	-	-	-	-	-	-	-	-	-	-	3	6
	Totals.....	126	129	255	124	122	246	107	129	236	135	118	253

(d) Analysis of Age Periods of Deaths, 1954.

Age Period	Males	Females	Total
Under 1 year	4	2	6
1 to 5 years	1	2	3
6 to 10 years	1	-	1
11 to 15 years	-	-	-
16 to 20 years	1	1	2
21 to 25 years	-	-	-
26 to 30 years	-	1	1
31 to 40 years	3	1	4
41 to 50 years	10	5	15
51 to 60 years	17	9	26
61 to 70 years	40	23	63
71 to 80 years	42	44	86
81 to 90 years	15	28	43
Over 90 years	1	2	3
Totals	135	118	253

SECTION 'B'

GENERAL PROVISION OF

HEALTH SERVICES IN THE AREA

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

Laboratory Facilities are available at the Public Health Laboratory at Monsall and also at Stepping Hill Hospital.

The following services are provided by the Local Health Authority (Cheshire County Council) and administered by the North East Cheshire Divisional Health Committee.

Ambulance Facilities. A 24-hour Ambulance Service is available, being provided by the Stockport Corporation on an agency basis. In addition, a sitting case car is available.

Nursing in the Home. There are in the Area four District Nurses who undertake general nursing and maternity work, and one County Midwife.

Home Help Service. Home Helps have assisted during the year in the following cases in the Hazel Grove and Bramhall Urban District:-

Confinement.....	7
Chronic Sick, including	
Aged and Infirm.....	21
Tuberculosis.....	1
Miscellaneous Sickness.....	12
	<hr/>
Total.....	41
	<hr/>

Infant Welfare Centres. Sessions are held weekly at Moseley House, Hazel Grove, and fortnightly at the Methodist Sunday School, Bramhall. Attendances during the year were as follows:-

Centre	New Cases			Total Attendances		
	0-1 yr	1-2 yrs	2-5 yrs	0-1 yr	1-2 yrs	2-5 yrs
Hazel Grove	126	-	-	2146	601	395
Bramhall	76	-	-	496	226	108

Ante-Natal Clinic. A clinic session is held at Moseley House, Hazel Grove, each week, and attendances during the year are given below:-

New Cases.....	201
Total Attendances.....	622

School Clinic. Held twice weekly at Moseley House, Hazel Grove.

Specialist Clinics. The following Specialist Clinics are held at regular intervals at Moseley House, Hazel Grove:-

Ear, Nose and Throat Clinic
Eye Clinic
Paediatric Clinic
Speech Therapy Clinic

Diphtheria and Whooping Cough Immunisation. A special clinic is held for this purpose once a month at Moseley House, Hazel Grove, and arrangements are made for immunisation to be performed at the end of each Welfare Session at Bramhall. In addition, immunisation is carried out free of charge by general medical practitioners.

Services provided by the Manchester Regional Hospital Board.

Hospitals. There is no hospital within the Urban District, patients from this Area being admitted to hospitals in neighbouring Districts. Maternity cases requiring hospital accommodation are also admitted to hospitals outside the Area. Where necessary, infectious disease cases other than Smallpox are admitted to the Stockport Isolation Hospital. Facilities for Smallpox cases are provided at Ellswick Leys Smallpox Hospital, Lancashire, and at Ainsworth Smallpox Hospital near Bury.

Tuberculosis and Venereal Diseases. Special Clinics for the diagnosis and treatment of Tuberculosis and Venereal Diseases are held at the Great Egerton Street Clinic, Stockport.

SECTION 'C'

PREVALENCE OF, AND CONTROL OVER,

INFECTIOUS DISEASES

(a) General.

The following Table shows the number of cases of Infectious Diseases notified during the past ten years, after correction of diagnosis.

Disease	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Smallpox	-	-	-	-	-	-	-	-	-	-
Scarlet Fever.....	18	8	27	27	16	34	51	47	34	29
Diphtheria.....	5	4	1	1	-	-	-	-	-	-
Enteric Fever (including Paratyphoid).	-	-	-	-	-	-	-	-	-	-
Erysipelas.....	2	1	1	3	3	-	1	1	-	1
Ophthalmia Neonatorum...	-	1	-	-	-	-	-	1	-	-
Acute Poliomyelitis.....	-	2	2	2	1	4	2	-	-	-
Pneumonia.....	4	8	3	4	5	3	7	1	2	1
Meningococcal Infection.	2	1	-	1	-	-	-	-	1	-
Gastro-enteritis.....	-	-	-	1	1	2	4	-	-	-
Puerperal Pyrexia.....	-	-	-	-	-	-	1	1	1	-
Dysentery.....	1	-	-	1	1	8	3	-	1	8
Measles.....	119	8	151	32	177	54	173	93	102	173
Whooping Cough.....	9	35	21	24	31	22	42	13	6	36
Food Poisoning.....	-	-	-	-	-	5	-	-	6	-
Totals.....	160	68	206	96	235	132	284	157	153	248

(b) Analysis of Age Periods, Infectious Diseases, 1954.

Disease	0-1	1-2	3-4	5-9	10-14	15-24	25-44	45-64	65 & over	Total	Rate per 1000 Population
Diphtheria.....	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever.....	-	-	3	17	7	2	-	-	-	29	1.42
Enteric Fever (including Paratyphoid)...	-	-	-	-	-	-	-	-	-	-	-
Erysipelas.....	-	-	-	-	-	-	-	1	-	1	0.05
Acute Policymyelitis..	-	-	-	-	-	-	-	-	-	-	-
Pneumonia.....	-	-	-	-	-	-	1	-	-	1	0.05
Ophthalmia Neonatorum	-	-	-	-	-	-	-	-	-	-	-
Dysentery.....	-	5	1	-	-	2	-	-	-	8	0.40
Measles.....	1	19	36	110	4	1	2	-	-	173	8.48
Whooping Cough.....	-	4	6	26	-	-	-	-	-	36	1.77
Puerperal Pyrexia....	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning.....	-	-	-	-	-	-	-	-	-	-	-
Meningococcal Infection.....	-	-	-	-	-	-	-	-	-	-	-
Totals	1	28	46	153	11	5	3	1	-	248	-

(c) Infectious Diseases - Cases removed to Hospital.

The following cases were removed to Isolation Hospitals during the year:-

Scarlet Fever (including one not confirmed)	16
Measles.....	3
Gastro-enteritis.....	1
Impetigo.....	1
Bronchitis.....	1
Tonsillitis.....	3
For observation.....	1
Total	<u>26</u>

(d) Diphtheria Immunisation.

The following children were immunised in the Council's Area during the year:-

<u>Age at 31/12/54</u>	<u>Number immunised</u>
Under 5 years	168
5 to 14 years	35
15 years and over.....	---
Total.....	<u>203</u>

In addition, 209 children received a secondary or re-inforcing injection.

The total number of children immunised since the commencement of the Scheme in 1939 is as follows:-

<u>Age at 31/12/54</u>	<u>Born 1940-1949</u>	<u>Born 1950-1954</u>	<u>Total</u>
Under 5 years	-	569	569
5 to 14 years	599	1469	2068

(e) Tuberculosis.

(i) Cases on Register.

	Males		Females		Total
	Pulmonary	Non-Pulmonary	Pulmonary	Non-Pulmonary	
Cases on Register at 31st December, 1953	55	12	41	23	131
Cases notified in 1954	4	-	3	-	7
Cases restored to Register	1	-	-	-	1
Cases added to Register other than by Formal Notification	4	1	1	1	7
	64	13	45	24	146
Cases removed from Register in 1954	8	-	-	-	8
Cases remaining on Register at 31st December, 1954	56	13	45	24	138

(ii) Particulars of Cases removed from Register.

	Males		Females		Total
	Pulmonary	Non-Pulmonary	Pulmonary	Non-Pulmonary	
Recovered	1	-	-	-	1
Died	3	-	-	-	3
Left District	4	-	-	-	4
Totals	8	-	-	-	8

SECTION 'D'

GENERAL SANITARY CIRCUMSTANCES

GENERAL SANITARY CIRCUMSTANCES

(i) Details of Inspections.

GENERAL SANITATION.

Dwelling houses, Housing Act, primary	182
do. do. re-inspections	162
do. Public Health Act, primary	187
do. do. re-inspections.....	225
Water Supply	46
Drainage	305
Watercourses.....	52
Swimming Baths	7
Stables and Piggeries.....	13
Moveable Dwellings	62
Offensive Trades	1
Housing Applicants.....	10
Council Houses.....	64
Factories (power)	94
do. (non-power)	40
Outworkers' premises	4
Public Conveniences.....	138
Public Halls and Other Places of Entertainment.....	101
Refuse Collection.....	489
Refuse Disposal and Tips.....	448
Rodent Control.....	132
Smoke Observations.....	45
Effluvium Nuisances.....	56
Schools.....	24
Infected Dwellings.....	8
Business Premises.....	97
Shops re Shops Acts.....	11
Infectious Diseases.....	46
Building Sites.....	72
Pet Shops.....	2
Plots of Land.....	1
Streets, Passageways and Roadways.....	9
Miscellaneous Sanitary Visits.....	93

FOOD HYGIENE.

Meat and Food Inspection.....	641
Slaughterhouses.....	607
Butchers.....	168
Fishmongers.....	53
Grocers and Greengrocers.....	110
Shops re Bye-Laws and Sale of Food.....	57
Food Preparing Premises.....	127
Dairies.....	4
Ice Cream Manufacturers and Dealers.....	18
Bakehouses.....	32
Fried Fish Shops.....	16
Restaurants.....	21
Factory and School Canteens.....	57
Vehicles delivering Milk and Food.....	85
Licensed Premises.....	22
Miscellaneous Food Visits.....	7
Total.....	<u>5251</u>

(ii) Water Supply.

The Urban District is served from the Works of the Stockport Corporation Water Undertaking.

The water, which is chemically treated to prevent plumbo-solvent action, is stored in impounding reservoirs, treated by mechanical filtration plant and subsequently chlorinated. It has been satisfactory (a) in quality and (b) in quantity.

Bacteriological examinations are made monthly of the raw water and weekly of the treated water going into supply, the results being satisfactory. Chemical analyses are made monthly of the raw water and treated water going into supply, again with satisfactory results.

Bacteriological examination and chemical analysis of a typical sample taken during the year show the following results:-

Nature of sample - Filtered water from tap in Venturi Meter Chamber at Kinder.

Bacteriological Examination

Aerobic micro-organisms growing in yeastral agar:

In 3 days at 22°C - 1 colony per c.c.

In 2 days at 37°C - 1 colony per c.c.

Bacteria associated with sewage or faecal pollution:

Bacterium Coli not found in 100 c.c.

Probable number of coli-aerogenes bacteria per 100 c.c. of Water - Nil.

Report - Satisfactory.

Chemical Analysis

Reaction - pH value	7.84
Colour in 2-ft. glass tube - Hazen Solution p.p.m.	13
Turbidity - Silica Standard - p.p.m.	0.7

Parts per million

Total solids dried at 110°C	-
Suspended Solids dried at 110°C	-
Free Acidity as CO ₂	1.4
Free Alkalinity as CaCO ₃	-
Total Alkalinity as CaCO ₃	11.7
Carbonate Hardness	12
Non-carbonate Hardness	22
Total Hardness	34
Combined Chlorine (Cl ₂)	11.5
Nitrates - Nitric Nitrogen as N ₂	0.12
Nitrites - Nitrous Nitrogen as N ₂	0.003
Free and Saline Ammonia as N ₂	0.013

(contd)

(ii) Water Supply (Contd.)

	<u>Parts per million</u>
Albuminoid Ammonia as N ₂	0.011
Oxygen absorbed test, 4 hours at 27°C	1.09
Iron in solution as Fe	-
Total Iron as Fe.....	-
Manganese as Mn.....	Less than 0.03
Silica (SiO ₂)	7.5
Alumina (Al ₂ O ₃)	1.34
Alumina as Sulphate of Alumina	9.4
Lead as Pb taken up in second 24 hours.....	0.63
Fluoride as F	0.07

Report - This water is quite satisfactory.

(iii) Private Swimming Baths.

The District has one Private Swimming Bath, situate at Bramhall.

Visits have been made for the purpose of testing the water for chlorination and acidity, the tests being carried out at the time of visit. The Department has its own apparatus for carrying out the necessary tests.

(iv) Sanitary Accommodation.

The position with regard to sanitary accommodation in the Urban District at the end of the year was as follows:-

Number of properties served by water closets draining into public sewers.....	7479
Number of houses and other premises served by dustbins.....	7489
Number of privies in the Urban District.....	6
Number of pail closets in the Urban District.....	29

Particulars of conversions from conservancy system
during the year:-

Pails converted to water closets.....	9
---------------------------------------	---

(v) Public Hall Sanitation.

The sanitary accommodation at all Public Halls and Other Places of Entertainment is inspected on request and a Certificate granted to the applicant where the accommodation is found to be sufficient and properly maintained. This Certificate is considered by the Local Licensing Justices when Licences are under review. During the year, 21 such Certificates were granted.

(vi) Smoke Abatement.

A Deposit Gauge for the purpose of indicating the extent of atmospheric pollution was installed at a site in Hazel Grove and the following Table shows the results of analyses obtained during the year. The apparatus was not in operation from 1st December, 1954, to 28th February, 1955, and was transferred to a new site in Hazel Grove on 1st March, 1955.

Month	Quantity measured		Monthly Deposit	
	Water (in litres)	Total Solids (in grams)	Rainfall (inches)	Total Solids (tons per sq. mile)
January	5.40	332	2.76	11.00
February	4.25	352	2.17	11.66
March	4.40	274	2.24	9.08
April	0.45	131	0.24	4.34
May	5.10	546	2.60	18.09
June	5.60	346	2.88	11.46
July	10.25	492	5.24	16.30
August	6.20	311	3.15	10.30
September	7.00	374	3.58	12.39
October	11.60	370	5.95	12.26
November	10.00	310	5.12	10.27
December	--	-	--	--

The tallest stack in the Urban District was demolished during the year, and the old boilers removed. These have been replaced by oil-fed boilers.

Forty-five observations on Factory Stacks were recorded during the year.

(vii) Moveable Dwellings.

The use of caravans as dwellings is not causing any serious concern in the Urban District.

(viii) Rodent Control.

The Council employs one Rodent Operative, who made 1642 visits and inspections during the year; in addition, 132 visits and inspections were made by the Sanitary Inspectors. All types of properties have been inspected and treatments carried out where infestations were discovered.

The Council's Refuse Tip, Sewage Works and Depots were periodically treated, and the treatment of Sewers in the Urban District was again carried out, all with good results.

The following Table gives details of the work carried out during the twelve months ended 31st March, 1955.

	Type of Property				
	Non-Agricultural				(5)
	(1) Local Authority	(2) Dwelling Houses	(3) All other (including Business Premises)	(4) Total of (1),(2) and(3)	
I. Number of properties in District	14	6841	629	7484	50
II. Number of properties inspected as a result of:					
(a) Notification	2	121	15	138	4
(b) Survey under the Act	3	424	19	446	15
(c) Otherwise	-	27	18	45	-
III. Total inspections carried out, including re-inspections	119	1377	146	1642	46
IV. Number of properties inspected (in Section II) which were found to be infested by -					
(a) Rats (Major	-	-	-	-	-
(Minor	3	94	13	110	8
(b) Mice (Major	-	-	-	-	-
(Minor	1	5	4	10	-
V. Number of infested properties(in Section IV) treated by Local Authority	4	96	15	115	4
VI. Total treatments carried out, including re-treatments	4	96	15	115	4
VII. Number of Notices served under S. 4 of the Act	-	-	-	-	-
VIII. Number of cases in which default action was taken	-	-	-	-	-
IX. Legal Proceedings	-	-	-	-	-
X. Number of block control schemes carried out	-	6	-	6	-

(ix) Pet Animals Act, 1951.

The occupiers of two premises in the Urban District are licensed to use such premises as Pet Shops. Both shops were visited during the year and conditions were found satisfactory.

(x) Bye-Laws and Regulations.

The following Bye-Laws and Regulations relating to Public Health are in operation in the Urban District:-

<u>Description</u>	<u>Date of Operation</u>
Common Lodging Houses	22nd January, 1903
Offensive Trades	do.
Slaughterhouses	do.
Cleansing of Footways and Pavements, and With Respect to Nuisances	do.
Removal of House Refuse	do.
Tents, Vans and Sheds and Similar Structures	do.
Street Trading by Young Persons **	1st July, 1935
Employment of Young Children **	1st December, 1935; 17th March, 1938 and 1st November, 1948.
Smoke Abatement	1st August, 1936
Deposit of Litter and Dangerous Substances	1st April, 1939
Buildings	12th October, 1939
New Streets	1st February, 1943
Handling, Wrapping and Delivery of Food, and Sale of Food in the Open Air	10th July, 1950

** - Made by Cheshire County Council and operative in the Urban District.

The Council has approved Draft Model Bye-Laws with respect to Hairdressers and Barbers, which will shortly come into operation in the Urban District.

SECTION 'E'

HOUSING

HOUSING

The following Table gives particulars of post-war building progress in the District.

Year	Number of houses erected	
	By Private Development	By the Council
1946	78	-
1947	38	-
1948	2	60
1949	6	52
1950	8	20
1951	5	24
1952	36	86
1953	121	84
1954	271	-

Number of new houses in progress at 31st December, 1954:-

(i) Private Development180

(ii) Council Houses.....Nil

The following are details of the work carried out during the year under the Public Health Acts and Housing Acts.

Inspection of dwelling houses.

(i)	(a)	Number of houses inspected for housing defects under Public Health Acts and Housing Acts.....	369
	(b)	Number of inspections made for the purpose.....	756
(ii)	(a)	Number of houses included in (i) (a) which were inspected and recorded under Section 5, Housing Act, 1936	34
	(b)	Number of inspections made for the purpose	50
(iii)		Number of houses found to be in such a state as to be unfit for human habitation.....	8
(iv)		Number of houses found not to be in all respects fit for human habitation.....	167

Remedy of Defects without service of Formal Notice.

Number of houses rendered fit (including houses in respect of which Informal Notices were served prior to 1954)	75
---	----

Action under Statutory Powers.

(i) Proceedings under Sections 9,10 and 16, Housing Act, 1936.

(a) Number of houses in respect of which Notices were served requiring repairs..... 18

(b) Number of houses rendered fit after service of Formal Notices (including Notices served prior to 1954) 10

(ii) Proceedings under Sections 11 and 13, Housing Act, 1936.

(a) Number of houses in respect of which Demolition Orders were made..... 5

(b) Number of houses demolished in pursuance of Demolition Orders (including Orders made prior to 1954) Nil

(iii) Proceedings under Public Health Act, 1936.

(a) Number of houses in respect of which Notices were served requiring defects to be remedied 61

(b) Number of houses in respect of which defects were remedied after service of Formal Notices(including Notices served prior to 1954) 50

(iv) Details of Notices referred to in (i)(a) and (iii)(a).

Statute	Outstanding Notices at 31/12/53	Served during 1954	Total	Complied With in 1954	Outstanding Notices at 31/12/54
<u>Public Health Act, 1936</u>					
Section 24	-	21	21	21	-
Section 39	7	19	26	20	6
Section 45	-	4	4	-	4
Section 55	-	1	1	-	1
Section 56	-	7	7	3	4
Section 60	-	1	1	-	1
Section 93	3	8	11	6	5
<u>Housing Act, 1936</u>					
Section 9	5	18	23	10	13
Totals	15	79	94	60	34

SECTION 'F'

INSPECTION AND SUPERVISION

OF FOOD

INSPECTION AND SUPERVISION OF FOOD.

1. Milk Supply.

There were 50 Milk Distributors and 1 Dairy on the Register at 31st December, 1954.

Samples of Milk are taken "in course of delivery" for bacteriological examination and biological test, and the following Table gives details of the samples taken during the year.

Methylene Blue Test		Phosphatase Test		Turbidity Test		Biological Test	
Passed	Failed	Passed	Failed	Passed	Failed	Negative	Positive
6	10	12	-	-	-	19	-

2. Milk (Special Designations) Regulations, 1949.

The following Licences under the above Regulations were granted during the year:-

Dealers' Licences:

Tuberculin-Tested	12
Pasteurised.....	11
Sterilised.....	30

Supplementary Licences:

Tuberculin-Tested.....	10
Pasteurised.....	8
Sterilised.....	9

Hazel Grove and Bramhall Urban District is included in a "Specified Area" to which the Milk (Special Designations) (Specified Areas) (No. 3) Order, 1953, made under Section 23 of the Food and Drugs (Milk, Dairies and Artificial Cream) Act, 1950, applies, and in consequence the retailing of undesignated raw milk in the Urban District ceased as from 1st January, 1954. Accredited Milk was retailed under Licence up to and including 30th September, 1954, but thereafter the only milk permitted to be sold in the Urban District under Licence was Tuberculin-Tested(Pasteurised), Tuberculin-Tested, Pasteurised and Sterilised.

3. Meat Inspection.

Details of the work carried out during the year are as follows:-

(a) Bacon Factory, High Lane.

Number of pigs slaughtered and inspected	55,983
Number of carcasses affected with Tuberculosis..	1,801
Percentage of total number slaughtered.....	3.217%
Number of carcasses wholly condemned for Tuberculosis.....	92
Percentage of total number slaughtered.....	0.164%
Number of carcasses wholly condemned for causes other than Tuberculosis.....	137
Percentage of total number slaughtered.....	0.245%
Total weight of meat condemned, including condemnations other than whole carcasses.....	47,979 lbs.

Distribution of diseases with respect to carcasses which were wholly condemned:-

Tuberculosis.....	92
Acute Septic Pneumonia.....	33
Acute Diffused and Septic Peritonitis..	12
Paratyphoid.....	3
Septic Metritis.....	2
Septicaemia.....	19
Pathological Emaciation.....	7
Imperfect Bleeding (Moribund), including Died in Transit and Died in Lairage.....	20
Acute Swine Erysipelas.....	6
Uraemia.....	1
Pyaemia.....	14
Bruising, Extensive and Severe.....	5
Fevered.....	10
Swine Fever.....	7
Dropsy.....	4
Jaundice.....	4
Total.....	137

(b) Private Slaughterhouses

<u>Number of carcasses inspected:</u>	
Cattle, excluding Cows.....	86
Cows.....	115
Calves.....	29
Sheep and Lambs.....	631
Pigs.....	7

Condemnations:

Whole carcasses.....	3
Heads.....	13
Lungs.....	33
Livers.....	19
Other parts and/or organs.....	23

4. Food Inspection.

(a) Food Premises in the Area. The following is a list of Food Premises in the Area, by type of trade:-

Grocers.....	49
Butchers.....	18
Greengrocers.....	20
Cafes.....	12
Ice Cream Manufacturers and Dealers.....	47
Fried Fish Shops.....	6
Confectioners.....	15
Sweet Shops.....	33
Wet Fish Shops.....	8
Tripe Shop.....	1
Bacon Factory.....	1
Cooked Meat Shop.....	1
Mobile Canteen.....	1

In addition, there are 7 Factory and School Canteens.

Food Premises, by type of trade, registered under Section 14 of the Food and Drugs Act, 1938, are as follows:-

Preparation of potted, pressed, pickled or preserved food.....	40
Preparation of fish by any process of cooking.....	5
Preparation of dripping.....	1
Manufacture of Ice Cream.....	8
Storage and sale of Ice Cream.....	39

(b) Inspection of Food Premises.

All food premises were inspected during the year, the number of inspections of each type being recorded under paragraph (i) of Section 'D'.

Twenty-three Informal Notices were served in respect of contraventions of the Shops Acts, Food and Drugs Acts and the Council's Bye-Laws with respect to the Sale, Handling, etc. of Food, of which 14 were complied with during the year, the remainder being in hand or otherwise receiving the attention of the Health Department at the end of the year.

The practice of taking swabs from cups, plates, knives, forks, bacon cutting machines and other utensils and implements has been continued during the year. The results obtained from the Laboratory were very good. This work is proving well worth while, and is one way in which to bring to the notice of shop managers, food assistants and canteen workers the value of sterilisation as a means of minimising the risk of food poisoning.

(c) Condemnation of Unsound Food. In addition to the unsound meat condemned at the Bacon Factory and Private Slaughterhouses referred to in (3) above, the following foods were condemned during routine visits to food premises:-

Ham (tinned)	36 tins
Cooked Gammon.....	46 lbs
Egg, frozen.....	192 lbs
Cooked Meats, Vegetables, Soups, etc.....	177 tins
Fish.....	10 tins
Milk	29 tins
Butter.....	10 lbs
Cheese.....	5 lbs
Fruit Juice.....	1 tin
Fruits.....	123 tins
Jam and Marmalade.....	23 jars
Cereals.....	1 pkt
Cream.....	4 tins
Sauce.....	2 bottles
Bovril.....	1 jar

All condemned food, other than meat and offals, is disposed of by tipping on the Council's Refuse Tip. There need be no apprehension on the part of the general public as to this means of disposal of unsound foodstuffs, as all tins are punctured and the foods are buried at a depth of eight feet.

(d) Food Poisoning.

No cases of Food Poisoning were reported during the year.

(e) Report on Food Samples.

I am indebted to the Chief Inspector (Stacey Hallard, Esq.), Weights and Measures Department, Cheshire County Council, for the following Report on Food and Drugs Samples obtained in the Urban District during the year:-

Article	Number Obtained	Genuine Samples	Non-Standard Samples
Cheese	1	1	-
Cheese and Onion	1	1	-
Glauber Salt	1	1	-
Lard	2	2	-
Spanish Oranges	1	1	-
Milk	47	47	-
"Rosayne" Wine	1	1	-
Sugar	1	1	-
Totals	55	55	-

5. Manufacture and Sale of Ice Cream.

Premises registered for the manufacture and/or storage and sale of Ice Cream have received close attention during the year. Samples were taken from manufacturers and retailers in the District, also from retailers whose supplies were obtained from establishments outside the District. The vehicles and equipment of itinerant ice-cream vendors were given special attention.

The following Table shows the results of examination of Ice Cream samples obtained during the year:-

	Provisional Grade				Total
	I	II	III	IV	
Manufactured and sold in the Urban District	5	-	-	-	5
Manufactured in other Districts and sold in the Urban District	7	2	2	-	11
Totals	12	2	2	-	16

Where unsatisfactory results were obtained, the premises concerned, if within the Urban District, were revisited and investigations carried out with a view to bringing about improvements in manufacture or in methods of handling.

Unsatisfactory samples from other areas were referred to the Local Authorities concerned for any necessary action.

SECTION 'G'

REFUSE AND SALVAGE COLLECTION AND DISPOSAL

REFUSE AND SALVAGE COLLECTION AND DISPOSAL

At 31st March, 1955, the Council had five mechanically-operated vehicles available for the collection of house refuse and trade refuse, with trailers attached to the vehicles for the collection of salvage.

The disposal of all house refuse and trade refuse is by controlled tipping at the Council's Tip situate in Linney Road, Bramhall. This is the site of the disused Sewage Disposal Works. The Tip is constantly inspected for likely infestation by rats, flies and crickets.

The Council's Scheme for the provision of dustbins throughout the District, commenced in January, 1950, continued to operate during the year, and up to 31st March, 1955, the Council had supplied 3,940 bins to properties in the District.

The following is a Report on the collection and disposal of refuse and salvage during the financial year ended 31st March, 1955.

(a) Weight of refuse and salvage collected.

	Tons	Cwts	Qrs	Lbs
House Refuse.....	7670	13	3	-
Trade Refuse.....	1072	6	2	-
Salvage.....	185	12	1	2
Total.....	8928	12	2	2
Corresponding total weight for 1953/1954.....	8617	2	-	21

(b) Cost of collection and disposal.

	£.	s.	d.
Labourers' Wages.....	7300	15	2
Motor Transport, including drivers' wages.....	4200	2	2
Rents, Rates and Taxes.....	2	4	0
Lighting and Power.....	-	11	4
Repairs and Maintenance.....	131	19	4
Tools, Implements, Clothing, etc.....	186	4	4
Sundry Expenditure.....	19	9	5
Carried forward.....	11,841	5	9

	£.	s.	d.		£.	s.	d.
Brought forward.....	11,841	5	9				
<u>Special Expenditure:</u>	£.	s.	d.				
Purchase of Tractor and Muledozer.....	884	10	0				
Net cost of Dustbins...	990	7	1				
Raising of Manholes on Tip.....	150	0	0	2,024	17	1	
				13,866	2	10	
<u>Less Income:</u>							
Sale of Tank Trailer and obsolete Vehicle...	361	4	4				
Trade Refuse Charges...	210	14	10				
Salvage Sales.....	1361	6	4				
Sundry Income.....	16	10		1,934	2	4	
Net Cost.....	£ 11,932	0	6				

The corresponding costs and income for 1953/1954 were as follows:-

	£.	s.	d.
Gross Cost.....	12,478	2	9
Less Income.....	2,063	13	10
£ 10,414	8	11	

(c) Weight and value of salvage referred to in (a) and (b).

	Tons	Cwts	Qrs	Lbs	£.	s.	d.
Mixed Paper.....	171	6	1	-	1166	6	5
Books & Magazines...	-	-	-	-	-	-	-
Newsprint.....	-	-	-	-	-	-	-
Textiles.....	3	13	1	18	131	5	2
Miscellaneous.....	10	12	2	12	63	14	9
	185	12	1	2	£ 1361	6	4

The corresponding weight and value of salvage for 1953/1954 was as follows:-

238 tons 14 cwts 1 qr 21 lbs - £1704. 12. 10.

(d) Details of waste paper and textiles collected during last five years.

	1950/1951		1951/1952		1952/1953		1953/1954		1954/1955	
	Tons	£	Tons	£	Tons	£	Tons	£	Tons	£
Mixed Papers	105	715	131	2008	165	1272	214	1391	171	1166
Books and Magazines	12	150	16	385	16	191	4	33	-	-
Newsprint	20	248	16	350	16	205	8	77	-	-
	137	1113	163	2743	197	1668	226	1501	171	1166
Textiles	3	89	3	121	6	244	4	179	4	131
Total Paper and Textiles	140	1202	166	2864	203	1912	230	1680	175	1297

SECTION 'H'

ADMINISTRATION OF THE

FACTORIES ACTS, 1937 AND 1948

ADMINISTRATION OF THE FACTORIES ACTS, 1937 and 1948.

There are 91 factories with mechanical power and 14 non-power factories in the District, all of which were inspected during the year. The premises generally have been maintained in a satisfactory condition.

The following Table shows the prescribed particulars required to be provided in accordance with Section 128 (3) of the 1937 Act with respect to matters under Part I and Part VIII of the Act which are administered by the Council.

PART I OF THE ACT.

1. Inspections for purposes of provisions as to health.

	Number on Register	Number of Inspections	Number of Written Notices	Number of Occupiers prosecuted
Factories in which Sections 1, 2, 3, 4 and 6 are enforced by Local Authority	14	40	-	-
Factories not included in above in which Section 7 is enforced by Local Authority	91	94	8	-
Other premises in which Section 7 is enforced by Local Authority (excluding outworkers' premises)	32	72	8	-
Totals	137	205	16	-

2. Cases in which defects were found.

Defects	Found	Remedied	Referred		Prosecutions
			To H.M. Inspector	By H.M. Inspector	
Want of cleanliness	-	-	-	-	-
Overcrowding	-	-	-	-	-
Unreasonable Temperature	-	-	-	-	-
Inadequate Ventilation	-	-	-	-	-
Ineffective drainage of floors	-	-	-	-	-
Sanitary Conveniences:					
(a) Insufficient	2	2	-	-	-
(b) Unsuitable or defective	14	20*	-	-	-
(c) Not separate for sexes	1	1	-	-	-
Other offences (not including offences relating to Outworkers)	-	-	-	-	-
Totals	17	23	-	-	-

* - includes defects found prior to 1954, but remedied in 1954.

PART VIII OF THE ACT.

Number of Outworkers' names received during year 4
 Number found not to be working at date of inspection..... Nil
 Nature of work - Making, etc. of wearing apparel..... 4
 Instances of work in unwholesome premises..... Nil
 Number of inspections made of Outworkers' premises..... 4

INDEX

Ambulance Facilities.....	9
Ante-Natal Clinic.....	9
Area of Urban District	ii
Births.....	3
Bye-Laws and Regulations.....	24
Deaths	4-6
Dustbins.....	39
Factories.....	45-46
Food and Drugs Samples.....	34
Food Bye-Laws.....	33
Food Inspection.....	33
Food Poisoning.....	34
Food Premises.....	33
Health Committee.....	i
Health Services.....	9
Home Help Service.....	9
Home Nursing.....	9
Hospitals.....	10
Housing.....	27-28
Ice Cream.....	35
Immunisation.....	10, 15
Infectious Diseases.....	13-15
Inspections.....	19
Laboratory Facilities.....	9
Meat and Other Foods.....	31-34
Milk (Special Designations) Regulations.....	31
Milk Supply.....	31
Moveable Dwellings.....	22
Outworkers.....	46
Pet Animals Act.....	23
Population.....	ii
Public Hall Sanitation.....	21
Rateable Value.....	ii
Refuse Collection and Disposal.....	39-41
Rodent Control.....	22-23
Salvage.....	39-41
Sanitary Accommodation.....	21
School Clinic.....	9
Slaughterhouses.....	31-33
Smoke Abatement.....	22
Specialist Clinics.....	10
Staff.....	i
Statutory Notices.....	27-28
Swimming Baths.....	21
Tips.....	39
Tuberculosis.....	10, 16
Unsound Food.....	34
Venereal Diseases.....	10
Vital Statistics.....	3
Water Supply.....	20
Welfare Centres.....	9

